

Message Text

UNCLASSIFIED

PAGE 01 STATE 069271
ORIGIN DOE-11

INFO OCT-01 EUR-12 EA-12 ISO-00 DOEE-00 SOE-02 AID-05
CEA-01 CIAE-00 COME-00 DODE-00 EB-08 H-02 INR-10
INT-05 L-03 NSAE-00 OMB-01 PM-05 OES-07 SP-02
SS-15 STR-07 TRSE-00 ACDA-12 SSO-00 NSCE-00
INRE-00 USIE-00 /121 R

DRAFTED BY DOE/IA/IP:JMETZLER:HG
APPROVED BY OES/NET:MPROCHNIK
DOE/IA/IP:HJAFJE
DOE/IA/IP:JVANDERRYN
EA/J - D BROWN
EB/ORF/FSE - D MARTIN
-----033746 172146Z /65

O 172106Z MAR 78
FM SECSTATE WASHDC
TO AMEMBASSY TOKYO IMMEDIATE
AMEMBASSY PARIS IMMEDIATE

UNCLAS STATE 069271

USOECN

E.O. 11652: N/A

TAGS:TECHN, ENRGY

SUBJECT:JAPANESE PARTICIPATION IN INS/IEA COOPERATIVE
PROGRAM

PLEASE PASS TO YOSHIHIRO OHARA, DIVISION OF THERMONUCLEAR
FUSION RESEARCH, TOKAI RESEARCH ESTABLISHMENT, JAERI, THE
MESSAGE BELOW. BOB EMIGH, PROJECT LEADER OF THE INTENSE
NEUTRON SOURCE (INS) PROJECT AT LASL, SENT OHARA JANUARY
9, 1978 A LETTER WHICH INFORMED HIM THAT HE HAD BEEN
NOMINATED TO PARTICIPATE IN THE INS PROJECT AT LASL AND
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 069271

INCLUDED FORMS FOR HIM TO FILL OUT. EMIGH BELIEVES OHARA
PLANS TO COME IN APRIL BUT HAS NEITHER AN OFFICIAL
RESPONSE TO HIS LETTER NOR CONFIRMATION OF THE APRIL DATE.

MESSAGE TO OHARA IS AS FOLLOWS:

THE CURRENT STATUS OF THE INS HAS CHANGED OVER THE PAST

MONTH AND THIS WILL PROBABLY YOUR PLANS TO WORK THERE BEGINNING IN APRIL. IN FY 1976 AND FY 1977, THE US CONGRESS AUTHORIZED AND APPROPRIATED A TOTAL OF \$14 MILLION OUT OF A \$25 MILLION NEEDED TO DESIGN AND BUILD THE INTENSE NEUTRON SOURCE. THE FY 1979 DOE BUDGET SUBMISSION TO THE CONGRESS, HOWEVER, CONTAINED NO REQUEST FOR ADDITIONAL FUNDING OF INS. THIS ACTION REFLECTS IN PART

THE ADMINISTRATION'S EMPHASIS ON DEVELOPMENT OF TECHNOLOGIES WITH NEAR-TERM IMPACT. CURRENT APPROPRIATED FUNDS WILL SUPPORT THE INS THROUGH THE END OF FY 1978, THAT IS TO OCTOBER 1, 1978. AN ACT OF CONGRESS IS NEEDED EITHER TO STOP THE INS PROJECT BEFORE OCTOBER 1 OR TO CONTINUE INS THROUGH FY 1979 TO COMPLETION. IT IS NOT LIKELY THAT CONGRESS WILL TAKE SUCH ACTION BEFORE OCTOBER 1, AND SO MUCH OF THE WORK ON INS IS EITHER SLOWING DOWN OR BEING PHASED OUT, AT LEAST UNTIL THE FUTURE OF INS BECOMES CLEARER.

AN OPTION CURRENTLY BEING EXPLORED IN CASE OF CANCELLATION OF INS IS THE DEVELOPMENT OF THE FUSION MATERIALS IRRADIATION TEST FACILITY (FMIT) AT THE HANFORD ENGINEERING DEVELOPMENT LABORATORY (HEDL) IN RICHLAND, WASHINGTON. THE CONGRESS ADDED FMIT TO THE FY 1978 BUDGET FOR MAGNETIC FUSION, AUTHORIZED \$14.4 MILLION FOR IT AND APPROPRIATED \$7.5 MILLION. HEDL HAS INITIATED UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 069271

DESIGN OF FMIT. UNDER THIS OPTION, LASL'S EXPERIENCE IN DEVELOPMENT OF INS MIGHT BE USED TO HELP DESIGN AND BUILD SOME OF THE HARDWARE FOR FMIT. IT WOULD BE ENTIRELY LOGICAL AND USEFUL TO THE DEVELOPMENT OF THE FMIT TO INCLUDE FOREIGN PARTICIPATION IN A MANNER COMPLETELY ANALOGOUS TO THAT AGREED ON IN THE INS PROJECT, EITHER AT LASL OR HEDL.

GIVEN THIS SITUATION, WE SUGGEST THAT YOU POSTPONE YOUR ASSIGNMENT TO LOS ALAMOS FOR SEVERAL MONTHS UNTIL THE FUTURE DIRECTION OF THE INS AND FMIT PROJECTS IS CLARIFIED. WE REALIZE THAT WE COULD BE CAUSING SOME INCONVENIENCE TO YOU BUT WE FEEL THAT A DELAY OF YOUR ASSIGNMENT WOULD RESULT IN MORE EFFECTIVE USE OF YOUR TIME AND WOULD BE BEST FOR THE IEA PROGRAM REGARDING FUSION MATERIALS IN THE LONG RUN. VANCE

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: NUCLEAR COOPERATION PROGRAMS
Control Number: n/a
Copy: SINGLE
Draft Date: 17 mar 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE069271
Document Source: CORE
Document Unique ID: 00
Drafter: JMETZLER:HG
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780119-1160
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780353/aaaabsrx.tel
Line Count: 110
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: c1af7cc4-c288-dd11-92da-001cc4696bcc
Office: ORIGIN DOE
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 02 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3286999
Secure: OPEN
Status: NATIVE
Subject: JAPANESE PARTICIPATION IN INS/IEA COOPERATIVE PROGRAM PLEASE PASS TO YOSHIHIRO OHARA, DIVISION OF THERMO
TAGS: TECH, ENRG, US
To: TOKYO PARIS MULTIPLE
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/c1af7cc4-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014